

Title (en)

FLEXIBLE SCHEMA FOR LANGUAGE MODEL CUSTOMIZATION

Title (de)

FLEXIBLES SCHEMA FÜR SPRACHMODELLANPASSUNG

Title (fr)

SCHÉMA FLEXIBLE DE PERSONNALISATION DE MODÈLE LINGUISTIQUE

Publication

**EP 3123467 B1 20190911 (EN)**

Application

**EP 15719880 A 20150323**

Priority

- US 201414227492 A 20140327
- US 2015021921 W 20150323

Abstract (en)

[origin: US2015278191A1] The customization of language modeling components for speech recognition is provided. A list of language modeling components may be made available by a computing device. A hint may then be sent to a recognition service provider for combining the multiple language modeling components from the list. The hint may be based on a number of different domains. A customized combination of the language modeling components based on the hint may then be received from the recognition service provider.

IPC 8 full level

**G10L 15/30** (2013.01); **G10L 15/183** (2013.01)

CPC (source: CN EP KR RU US)

**G06F 15/00** (2013.01 - RU); **G06F 15/0233** (2013.01 - RU); **G06F 40/268** (2020.01 - CN US); **G06F 40/30** (2020.01 - CN US);  
**G10L 15/183** (2013.01 - CN EP KR RU US); **G10L 15/30** (2013.01 - CN EP KR US)

Citation (examination)

- US 2012253799 A1 20121004 - BANGALORE SRINIVAS [US], et al
- WO 2010051654 A1 20100514 - GOOGLE INC [US], et al
- US 2009030697 A1 20090129 - CERRA JOSEPH P [US], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**US 2015278191 A1 20151001; US 9529794 B2 20161227**; AU 2015236417 A1 20160908; AU 2015236417 B2 20191219;  
CA 2940430 A1 20151001; CA 2940430 C 20220503; CN 106133826 A 20161116; CN 106133826 B 20191217; EP 3123467 A1 20170201;  
EP 3123467 B1 20190911; JP 2017515141 A 20170608; JP 6571106 B2 20190904; KR 102315104 B1 20211019; KR 20160138424 A 20161205;  
MX 2016012195 A 20170105; MX 2021008012 A 20210805; RU 2016138130 A 20180427; RU 2016138130 A3 20181019;  
RU 2689203 C2 20190524; US 10497367 B2 20191203; US 2017103753 A1 20170413; WO 2015148333 A1 20151001

DOCDB simple family (application)

**US 201414227492 A 20140327**; AU 2015236417 A 20150323; CA 2940430 A 20150323; CN 201580016605 A 20150323;  
EP 15719880 A 20150323; JP 2016559328 A 20150323; KR 20167026586 A 20150323; MX 2016012195 A 20150323;  
MX 2021008012 A 20160920; RU 2016138130 A 20150323; US 2015021921 W 20150323; US 201615389088 A 20161222